

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	O'Donnell et al.)	Examiner:
Serial No.	:	10/673,120)	R. Hutson
Cnfrm. No.	:	2639)	Art Unit:
)	1652
Filed	:	September 26, 2003)	
For	:	AQUIFEX AEOLICUS DELTA PRIME)	
		POLYMERASE SUBUNIT AND USE)	
		THEREOF)	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the office action dated March 22, 2006, please amend the above-identified application as follows:

Amendments to the Specification appear beginning on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 6 of this paper.